GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:2858
ANSWERED ON:07.12.2000
INTRODUCTION OF COMPUTERISED TRAIN CONTROL SYSTEM
VAIKO

Will the Minister of RAILWAYS be pleased to state:

(a) whether the Railways has installed computerised train control system in Madurai Divisional Control Office of Southern Railway;

(b) if so, the details and the salient features thereof;

(c) whether the Government propose to introduce this system in other divisions also;

(d) if so, the details thereof alongwith the amount likely to be incurred thereon; and

(e) the manner in which the passengers are likely to be benefited by this system?

Answer

Minister of State in the Ministry of Railways (SHRI DIGVIJAY SINGH)

(a) to (e) No, Sir. However, Computerised Control Charting systems have been installed on trial basis on two out of four control section boards in Control Office of Madurai Division of Southern Railway. The scope of this system is limited to drawing of control charts on computer screen instead of on the paper as is done in the manual system. When fully installed, it has the potential of deducing several indices pertaining to train operation for taking managerial decisions. It has also the potential of disseminating on-line information about the running of passenger trains, once integrated with National Train Enquiry System(NTES).The improvement in the enquiry system is likely to benefit the passengers by providing real-time position about the trains. Further action will be taken depending upon the results of the trial.